
 ATTORNEY DOCKET NO. 21099.0076U2  
 PATENT

#5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
	)	
Gregory <i>et al.</i>	)	Art Unit: Unassigned
	)	
Application No. 10/525,893	)	Examiner: Unassigned
	)	
Intl. Filing Date: 27 August 2003	)	Confirmation No. 9625
	)	
For: Assays for the Detection of Biliverdin in	)	
Birds and Reptiles	)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
 Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. §1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

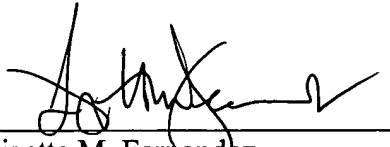
Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

**ATTORNEY DOCKET NO. 21099.0076U2**  
**Application No. 10/525,893**

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.



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**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.



Lizette M. Fernandez

July 27, 2005  
Date



Attorney Docket N. : 21099.0076U2

Application N. : 10/525,893

Sheet 1 of 1

INFORMATION DISCLOSURE STATEMENT LIST				Complete if Known			
				Application Number	10/525,893		
(Use as many sheets as necessary)				Int'l. Filing Date	27 August 2003		
				First Named Inventor	Gregory <i>et al.</i>		
				Group Art Unit	Unassigned		
				Examiner Name	Unassigned		
U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	5,284,940 A	02-08-1994	Lin <i>et al.</i>			
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No		
NON-PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)					
	A2	Conrelius, "Biliverdin in biological systems," <i>One Medicine: A Tribute to Kurt Benirschke</i> , Ryder <i>et al.</i> eds., Springer-Verlag, Berlin, pp.321-335, 1984					
	A3	Cunningham <i>et al.</i> , "Studies on the Specificity of the Tetrapyrrole Substrate for Human Biliverdin-IX $\alpha$ Reductase and Biliverdin-IX $\beta$ Reductase," <i>Journal of Biological Chemistry</i> , 275(25) pp.19009-19017 (06/23/2000)					
	A4	Ennis <i>et al.</i> , "Cloning and Overexpression of Rat Kidney Biliverdin IX $\alpha$ Reductase as a Fusion Protein with Glutathione S-transferase: Stereochemistry of NADH Oxidation and Evidence that the Presence of the Glutathione S-transferase Domain does not effect BVR-A Activity," <i>Biochem J.</i> , 328, 33-36 (1997)					
	A5	Fakhrai <i>et al.</i> , "Expression and Characterization of a cDNA for Rat Kidney Biliverdin Reductase," <i>J Biol Chem</i> , 267:6, 4203-4029 (1992)					
	A6	Harr <i>et al.</i> , "Clinical Chemistry of Companion Avian Species: A Review," <i>Veteran Clinical Pathology</i> 31(3), 140-151. (01/01/2002)					
	A7	Itoh <i>et al.</i> , "Relationships Between Serum (ZZ)-Bilirubin, its Subfractions and Biliverdin Concentrations in Infants at 1-month Check-ups," <i>Ann Clin Biochem</i> 38(4), 323-328 (07/01/2001)					
	A8	Kaneko, "Hemoglobin Synthesis and Destruction," <i>Schlam's Veterinary Hematology</i> Feldman <i>et al.</i> ed., Lippincott, Williams, and Williams, Philadelphia, , pp. 135-139, 2000					
	A9	Kutty <i>et al.</i> , "Purification and Characterization of Biliverdin Reductase from Rat Liver." <i>J Biol Chem</i> , 256(8), 3956-3962 (04/25/1981)					
	A10	Lumeij, "Avian Clinical Biochemistry," <i>Clinical Biochemistry of Domestic Animals</i> Kaneko <i>et al.</i> eds., Academic Press, San Diego, pp. 857, 869-71, 1997					
	A11	Walters <i>et al.</i> , "An ultramicromethod for the determination of conjugated and total bilirubin in serum or plasma," <i>Microchem. J.</i> , 15:231, 1970					
	A12	Winsten <i>et al.</i> , "A Rapid Diazo Technique for Measuring Total Bilirubin," <i>Clin Chim Acta</i> , 25(3), 441-446 (09/01/1969)					
Examiner Signature:				Date Considered:			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							